

Abstract of the Disclosure

[0027] A method, device, and computer program to generate operation codes having a maximum hamming distance between them. Utilizing these operation codes it is possible to detect errors immediately upon receipt of a first byte of data in a packet to allow the receiver to immediately act on the received data. This reduces the need for buffer space on both the transmitting and receiving devices. Further, this method reduces the latency for the receiver acting on the incoming data.